



#### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77135

Fujio AKAHANE, et al.

Appln. No.: 10/647,115

Group Art Unit: 3725

Confirmation No.: 9845

Examiner: Daniel C. Crane

Filed: August 25, 2003

For:

FORGING WORK METHOD, AND METHOD OF MANUFACTURING LIQUID

EJECTION HEAD USING THE SAME

# INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes

DOCKET NO. Q77135

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/647,115

prosecution in the application (whichever is earlier), and therefore Applicant is filing

concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p)

is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant is submitting English language abstracts of the cited

foreign language documents.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Stephen R. Valancius Registration No. 57,574

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: November 17, 2005

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Substitute for Form 1449 A & B/PTO					Complete if Known		
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	/			Application Number	10/647,115	
INFOR	MATION DISE	ĹOS	URE	1)	Confirmation Number	9845	
	MENT BY APP				Filing Date	August 25, 2003	
					First Named Inventor	Fujio AKAHANE	
(use as many sheets as necessary)					Art Unit	3725	
					Examiner Name	Daniel C. Crane	
Sheet	1	of	1		Attorney Docket Number	Q77135	

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document	Number	Publication Date MM-DD-YYYY			
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document		
		US					
		US					
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FOREIGN PATENT DOCUMENTS								
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or			
	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>	
		JP	06-126367		05-10-1994	Citizen Watch Co. Ltd.	Abstract	
		JР	06-238895		08-30-1994	Seiko Epson Corp.	Abstract	
		JР	06-008429		01-18-1994	Seiko Epson Corp.	Abstract	
		JP	06-269869		09-27-1994	Hino Motors Ltd.	Abstract	
		JP	09-155469		06-17-1997	Kanto Auto Works Ltd.	Abstract	
		:						

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			

	1			
Examiner Signature	l	l	Date Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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